

Title (en)

DEVICE FOR PROCESSING INFORMATION AND WORKING METHOD THEREOF

Title (de)

EINRICHTUNG ZUM VERARBEITEN VON INFORMATIONEN UND ARBEITSVERFAHREN DAFÜR

Title (fr)

DISPOSITIF DE TRAITEMENT D'INFORMATIONS ET SA MÉTHODE DE MISE EN OEUVRE

Publication

**EP 2118752 A4 20100113 (EN)**

Application

**EP 07708682 A 20070131**

Priority

- KR 2007000528 W 20070131
- KR 20060130958 A 20061220

Abstract (en)

[origin: WO2008075814A1] A device for processing information and the working method of the same are provided. The device for processing information comprises: a memory in which logic for driving a firmware is stored; a connector for connecting the memory to an external device; and a control unit for providing an interface with a host, for communicating with the host through the connector, and for reading and recording data on the memory. The control unit comprises: a first storing device in which a routine for calling the firmware logic stored in the memory is stored; and a processor for executing the firmware logic, stored in the memory, using the routine stored in the first storing device.

IPC 8 full level

**G06F 9/455** (2006.01); **G06F 12/00** (2006.01)

CPC (source: EP KR US)

**G06F 1/00** (2013.01 - KR); **G06F 8/65** (2013.01 - EP US); **G06F 12/00** (2013.01 - KR); **G06F 15/16** (2013.01 - KR);  
**G06F 11/1433** (2013.01 - EP US)

Citation (search report)

- [X] US 2004255053 A1 20041216 - KANG BYUNG-SUK [KR]
- See references of WO 2008075814A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2008075814 A1 20080626**; CN 101563676 A 20091021; CN 101563676 B 20121121; EP 2118752 A1 20091118; EP 2118752 A4 20100113;  
EP 2887221 A1 20150624; KR 100800589 B1 20080204; US 2008313401 A1 20081218; US 2010095079 A1 20100415;  
US 7797504 B2 20100914; US 8065500 B2 20111122

DOCDB simple family (application)

**KR 2007000528 W 20070131**; CN 200780047230 A 20070131; EP 07708682 A 20070131; EP 15000283 A 20070131;  
KR 20060130958 A 20061220; US 57714009 A 20091009; US 8918607 A 20070131